

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("3429234" "3688646").pn.	US-PGPUB; USPAT	OR	OFF	2007/05/30 09:16
S2	16	("0152540" "1310983" "2798777" "3414221" "3559539").PN. OR ("3429234" "3688646").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 09:45
S3	943	92/161.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/30 19:40
S4	128	("0152540" "0557294" "1049204" "1310983" "1548833" "2042078" "2334835" "2344055" "2444474" "2559137" "2587182" "2604075" "2606414" "2606532" "2657009" "2673130" "2737157" "2798688" "2798777" "2798778" "2802395" "2814995" "2938706" "2976844" "3005669" "3038448" "3153988" "3160074" "3168014" "3263573" "3333424" "3414221" "3477177" "3498187" "3543643" "3559539" "3566751" "3581625" "3605553" "3637171" "3667347" "3744381" "3915064" "4073218" "4085661" "4089253" "4488701" "4599860" "4688774" "4700616" "4802646"). PN. OR ("3635127" "3688646" "3785252" "3967539" "4020745" "4044631" "4312264" "5237909" "5934171").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 10:17
S5	3	("2604075" "557294").URPN.	USPAT	OR	OFF	2007/05/30 12:05
S6	228	92/118.ccls.	USPAT	OR	OFF	2007/05/30 12:05
S7	229	92/118.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/30 12:05
S8	7	("2194374" "2854958").URPN.	USPAT	OR	OFF	2007/05/30 15:00
S10	1	"6216581"	US-PGPUB; USPAT	OR	OFF	2007/05/30 15:37
S11	854	92/169.1.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/30 17:10
S12	2057512	cylinder or tube	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:19
S13	1083027	pivot or pivoted or pivoting	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:11
S14	2413755	bracket or frame or brace or flange	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:13

EAST Search History

S15	123650	S12 same S13 same S14	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:13
S16	1813939	bracket or frame	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:13
S17	107372	S12 same S13 same S16	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:20
S18	43778	(S12 with S13) same S16	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:15
S19	1250994	pin	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 18:41
S20	17860	(S12 with S13) same S16 same S19	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:20
S21	103690	S12 with S13	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:19
S22	669105	piston or plunger	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:15
S23	11474	S20 and S22	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:21
S24	918845	cylinder	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:19
S25	70433	S24 with S13	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:20
S26	32137	S25 same S16	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:20
S27	13107	S25 same S16 same S19	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:20
S28	10145	S27 and S22	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:21
S29	240	S28 and "92"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 17:21

EAST Search History

S30	1331433	pin or peg	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 18:41
S31	1083027	pivot or pivoted or pivoting	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 18:41
S32	292081	S30 with S31	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 18:42
S33	918845	cylinder	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 18:42
S34	13770	S30 with S31 with S33	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 18:42
S35	669105	piston or plunger	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 18:42
S36	10207	S34 and S35	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 18:43
S37	1813939	bracket or frame	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 18:43
S38	7862	S36 and S37	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 18:43
S39	180	403/163.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/30 18:47
S40	365	92/146.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/30 19:32
S41	337	92/146.ccls. not 92/161.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/30 19:32
S42	335021	(pivot or pivoted or pivoting)	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/30 19:40
S43	871301	cylinder	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/30 19:40
S44	2712420	bracket or frame or support or flange	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/30 19:40
S45	433428	pin or peg	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/30 19:40

EAST Search History

S46	1378	S42 and S43 and S44 and S45	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/30 19:41
S47	370	S42 and S43 and S44 and S45 and (piston or plunger)	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/30 19:41
S48	218	S42 and S43 and S44 and S45 and (piston or plunger) and rod	FPRS; EPO; JPO; DERWENT	OR	OFF	2007/05/30 19:41
S50	619379	bracket	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 21:46
S51	1542775	mount or mounting	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 21:46
S52	1083027	pivot or pivoted or pivoting	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 21:46
S53	1331433	pin or peg	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 21:47
S54	15873	S50 with S51 same S52 same S53	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 21:53
S55	11307	mounting with bracket same pivot same pin	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 22:01
S56	1761	mounting with bracket same pivot same pin same cylinder	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 22:01
S57	695	mounting with bracket same pivot same pin same cylinder same ("L" or flange)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 22:01
S58	515	S57 and piston	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 21:53
S59	449	S57 same piston	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 21:53
S60	4502	mounting with bracket same pivot same pin	US-PGPUB; USPAT	OR	OFF	2007/05/30 22:01
S61	565	mounting with bracket same pivot same pin same cylinder	US-PGPUB; USPAT	OR	OFF	2007/05/30 22:01
S62	68	mounting with bracket same pivot same pin same cylinder same ("L" or flange)	US-PGPUB; USPAT	OR	OFF	2007/05/30 22:01

EAST Search History

S63	15	("2673130" "2798688" "2976844" "3038448" "3153988" "3168014"). PN. OR ("3785252").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 22:39
S64	148	((pivot or fixed) and (pin or bearing) and support and (attachment or fastened or screwed) and cylinder). clm.	US-PGPUB	OR	OFF	2007/05/30 22:41
S65	88	((pivot or fixed) and (pin or bearing) and support and (attachment or fastened or screwed) and cylinder and (arm or flange or bracket)).clm.	US-PGPUB	OR	OFF	2007/05/30 22:41